

Inspection Photos

I00090053+07232

Location 10 KM E SUPERIOR Stucture Name: none



AOL **Notes**

Looking east, flow is from left to right.



Profile **Notes**

Left side looking Aol.

Inspection Photos

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Location 10 KM E SUPERIOR Stucture Name: none



Under bent 2

Notes

At bent 2 looking Bol.



Under Bent 7

Notes

At bent 7 looking Bol.

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Location 10 KM E SUPERIOR Stucture Name: none



Under bent 4

Notes

At bent 4 looking Aol.



Under bent 5

Notes

At bent 5 looking Aol.

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Location 10 KM E SUPERIOR Stucture Name: none



Deck cracking

Notes

Main span overlay cracking.



Deck cracking

Notes

Main span overlay cracking, typical size.

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Location 10 KM E SUPERIOR Stucture Name: none



Deck cracking

Notes

Approach span overlay cracking.



Soffit span 4

Notes

Soffit span 4 mid span, cracking every 6 feet with light efflo.
This is the worst soffit cracking on structure. Approach spans show very little cracking.

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Location 10 KM E SUPERIOR Stucture Name: none



Girder bent 4 Left

Notes

Left girder, right side of girder, paint loss, corrosion, 3/32" section loss, Between stiffeners. Also note 5/32" section loss at stringer number 1 in web above bottom flange.



Girder bent 4 left

Notes

Same area as previous picture, close up.

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Girder right

Notes

Looking Bol from bent 4.



Girder end B 6 Left

Notes

The crack just above the weld in the bottom flange has grown and now is to the bearing stiffener. See next photos, will include what I can from past inspections. Also note material on cap.

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girder b6 left 2011

Notes

Same general photo from 2011.



Girder B6 Lt

Notes

Close up of crack, bearing stiffener is to the left of picture.

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Grider B6 Lt 2011

Notes

Same general area as previous picture, note the bearing stiffener is not in this picture(would be just to the left of photo) and crack is not yet to bearing stiffener.



Stringer bent 4

Notes

Stringer 1, right side now 5/32" section loss.

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Floor beam Bent 5 rt

Notes

Paint loss, freckled rust, pitting/corrosion.



Joint Bent 6

Notes

New 2012 Joint bent 6, seal looks ok. Bent 3 similar.

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Location 10 KM E SUPERIOR Stucture Name: none



Bearing B 5 Left

Notes

Note material on girder and bearing.



Girder Span 1 Rt ext

Notes

Paint loss, freckled rust, pitting/corrosion. Mainly along bottom flange.

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Location 10 KM E SUPERIOR Stucture Name: none



Bent 6 span 6 left

Notes

Girder at bent, paint loss freckled rust pitting/corrosion.



Joint bent 2

Notes

New joints (with 2011-2012 reconstruction project-2012 overlay) bent 2 and 7, seals look ok.

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Location 10 KM E SUPERIOR Stucture Name: none



Joint Bent 2 Left

Notes

Left side forms left on overhang, note: material on cap, bearings, girders.



Joint bent 2 span 1

Notes

New joint 2012, bent 2 span 1, far right bay, exposed rebar at construction line for new joint.

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Location 10 KM E SUPERIOR Stucture Name: none



Joint bent 2 right

Notes

Over pour? All replaced joints have some forming/over pour, left in place. Bent 2 is the most noteable.



Bearings bent 7 RT

Notes

Span 6 to the left of photo, span 7 to the right of photo.

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Curb,rail spall

Notes

Span 6 right near bent 6.



Abutment bent 8 RT

Notes

Material on cap left and right bent 1 similar.